

Symbiosis

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Tentative course outline :

The New Synthesis and microevolution

Punctuated or Quantum Evolution

Biodiversity: a protistological perspective

Origin of genetic information systems

Mobile genetic elements and selfish DNA

Mitochondria and hydrogenosomes

Primary plastids: red and green

Secondary and tertiary plastids

Plastids in human parasites

Macroevolution and microbial ecology

LAB: Diversity of protists

Co-adaptation and co-evolution

Mutualism and commensals

Altruism

Parasites